312-329 CROSS REFERENCE EXAMINER

Theodore Lawrence's Gravitating Bracket.

107389

PATENTED SEP 13 1870

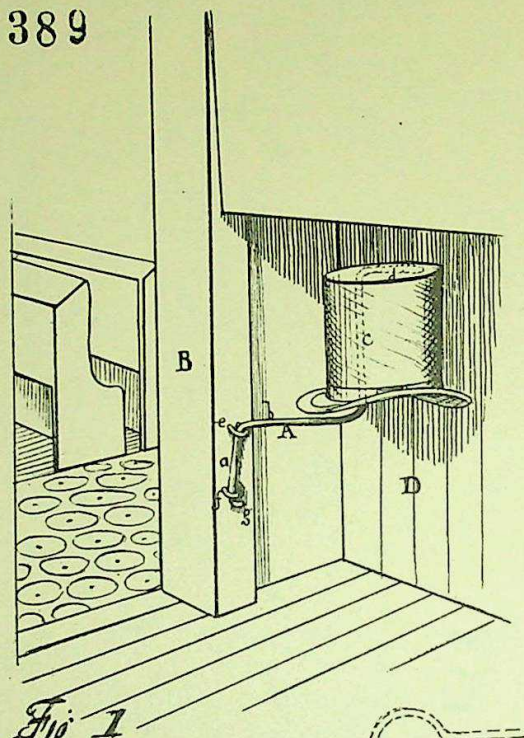

Fig. 1

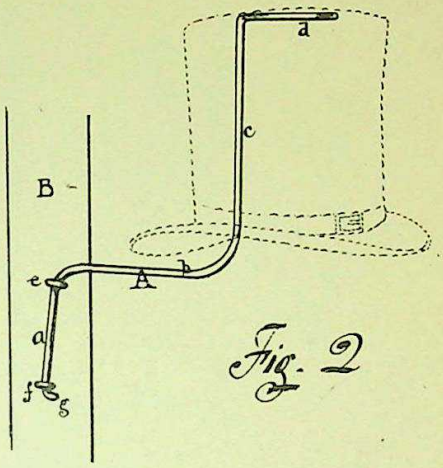

Fig. 2

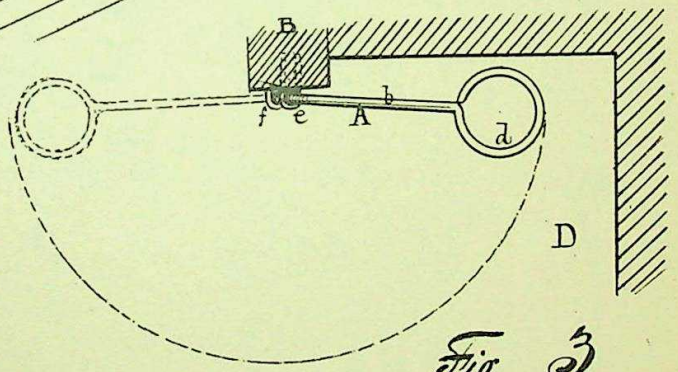

Fig. 3

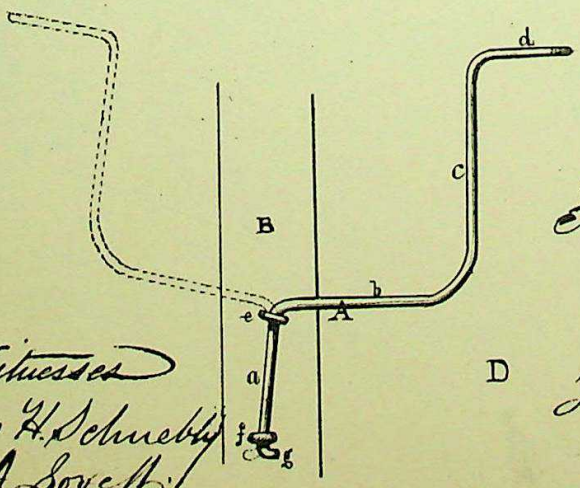

Fig. 4

Witnesses
James H. Schnebly
W. A. Lovett

Theodore Lawrence
Inventor

CROSS REFERENCE EXAMINER

United States Patent Office.

THEODORE LAWRENCE, OF PEORIA, ILLINOIS, ASSIGNOR FOR ONE-HALF TO ROMEO LAWRENCE, OF SAME PLACE.

Letters Patent No. 107,389, *dated September* 13, 1870; *antedated September* 3, 1870.

IMPROVED HAT AND CAP-BRACKET.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, THEDORE LAWRENCE, of the city of Peoria, in the county of Peoria, and in the State of Illinois, have invented a Gravitating Bracket for Hats, Caps, &c.; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawing making a part of this specification, in which like letters of reference refer to like parts, and in which—

Figure 1 represents a perspective view.

Figure 2, side elevation.

Figure 3, a plan.

Figure 4, elevation, illustrating the gravitation of the bracket.

This invention relates to the construction of a bracket which shall, by its own weight, fall back into any convenient recess, (as in a church or other public place,) carrying with it a hat, cap, or other wearing apparel.

A represents a bracket, of any strong material, as wire or malleable iron, its lower end *a* being a sort of shaft, made round and set in staples or eyes *e f*, and slightly inclined from the perpendicular, the lower extremity, *g*, being a little further out of the recess D than the upper part of the shaft *a*. The latter is bent, at or near a right angle, above the upper staple *e*, and extends horizontally for a few inches, and is again bent at an elbow, and extends upward and terminates in any convenient rest, *d*, or place on which to deposit articles to be put away.

The bottom of the shaft *a* terminates in a collar or bent end, *g*, to prevent the casual removal of the bracket, or any displacement by accident.

The upper staple *e*, or eye, is set or screwed into the post B, or convenient place within the recess D of a pew, seat, &c., the plane of the eye being slightly inclined toward the recess, so as to cause the bracket to gravitate down such incline.

The lower staple or eye, *f*, is set beneath the former staple, a little nearer the entrance of the recess D of a pew or other place, to give the requisite inclination from perpendicular to the bracket-shaft *a*.

The operation of this bracket needs no explanation, as it is self-evident that the co-operation of the inclined shaft *a* and the inclined plane of the eye *e* must cause the gravitation of the bracket into the recess, carrying with it, on the rest or ring *d*, a hat or other light article of apparel which is to be temporarily disposed of.

I do not claim an ordinary hook or bracket for holding hats or caps, or other articles; but

What I do claim, and desire to secure by Letters Patent, is—

The arrangement of the inclined shaft *a* of the hook or bracket A, in combination with the staples *e* and *f*, substantially in the manner and for the purpose as herein shown and set forth.

In testimony that I claim the foregoing gravitating bracket, I have hereunto set my hand this 19th day of January, 1870.

THEODORE LAWRENCE.

Witnesses:

JAMES H. SCHUEBLY,

W. A. LOVETT.